



The WORLD VALUES SURVEY ASSOCIATION

www.worldvaluessurvey.org

World Values Survey Wave 7 in Chile: Sample Design.

The 7th wave of World Values Survey in Chile took place from January to February 2018. The target population was individuals over the age of 18. The target sample size was 1,000 adults.

A three-stage proportional to probability sampling was employed. Both urban and rural areas were represented in the sample. The size of rural population included in the sample was proportional to its actual size over the total population.

The whole country was included in the sample frame. PSUs were selected randomly in their own strata. Random routes were designed for sample collection. The number of interviews per PSU was between 5 to 10, depending on the population density.

The interviews were conducted face-to-face, in the respondent's house. Tablets or printed questionnaires were used depending on the conditions of the area where the interview had been conducted (e.g. availability problem of internet in remote areas).

The respondent from each household was selected by using the last birthday method. The time and date of interviews were arranged in accordance with the habits of surveyed population.

In total, 25% of questionnaires, sample routes and interviewee selections were checked, as well as 20% of responses per interviewer. Approximately 35% of the total number of conducted interviews were controlled.

The responsible organization usually applies weighting to their data by controlling for sex, education and age (Census 2017). Therefore, weighting was applied to WVS-7 data when necessary. In terms of sex and age percentages on the selected sample, deviations from the census data were minimum.

The main problem responsible organization encountered in previous surveys was the fraud committed by the interviewers. Therefore, a fraud detection system was established to detect fraud and redo the interviews when necessary.

The responsible organization did not need any special permission from the state governing bodies in order to do the WVS-7.